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In the United States Patent and Trademark Office

Applicant:	E. Lichten)	Examiner: B. Badio
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Serial No.:	09/198,798)	
)	Group Unit: 1616
)	
Title:	Use of Testosterone to Treat Impaired...)	
)	
Atty. Docket No.	20013810-0001 -0002)	

Response to First Office Action

In response to the Office Action dated, 15 Aug. 2000, the applicant responds as follows.

A. In the Specification:

Page 12, line 21, after "effects of using these three", please delete "claimed".

B. In the Claims, please amend the claims as follows:

1. (Amended) A method for controlling serum-glucose levels in a subject, said method comprising the [step of] steps of identifying a human subject exhibiting abnormal insulin resistance; selecting the subject based on a predetermined testosterone ratio test; and administering a pharmacologically effective serum-glucose lowering amount of testosterone or the analogs, derivatives, and pharmaceutically acceptable salts, esters, amides, and prodrugs thereof, to the subject to control the abnormal insulin resistance.

2. (Amended) [A] The method according to claim 1, wherein the step of administering [said intramuscularly administering] includes the testosterone or the analogs, derivatives, and pharmaceutically acceptable salts, esters, amides, and prodrugs thereof, to the subject by intramuscular administration.